

HL7 Sites

Objective: At the completion of this section, the learner will know:

- the definition of an ImmPRINT HL7 site

Health Level Seven (7), HL7, is a framework for interoperability of electronic health information (EHI). Interoperability allows and supports the exchange of EHI among and between health care clinicians and entities. The purpose of HL7 is to continually improve health care delivery and outcomes nationally. ImmPRINT's HL7 interface permits clinical sites to transmit immunization data directly from practices' electronic health record (EHR) to ImmPRINT. Once the data is documented in the EHR, it is promptly transmitted into ImmPRINT's database. The benefit of being an HL7 site is that practices do not have to input data into two different systems (their own EHR and ImmPRINT). Additionally, an HL7 interface with ImmPRINT is an aspect for meeting Meaningful Use (MU) standards. Visit <http://www.alabamapublichealth.gov/meaningfuluse/> for more information on Alabama's Public Health MU reporting measures and readiness.

HL7 sites are unique to other ImmPRINT sites, but similarities exist. Information presented in the manual is still pertinent to HL7 sites, as the terms and aspects presented in the preceding sections: Introduction, Basics, Patient Data, User Levels, and Additional resources are imperative to HL7 sites and users meeting and maintaining the ImmPRINT requirements and standards. HL7 sites are required to successfully complete an on-boarding process and are required to run certain HL7 reports in ImmPRINT. Please see the "On-boarding" and "Reports" sections of this manual for details.



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